

May 10, 2001

Utah Division of Oil, Gas, and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

To Whom It May Concern:

Please find enclosed a permit for the drilling of the Quest #16-10 located in the SE SE of section 10 T11S R25E, Uintah County. Enclosed are the following materials:

- 1) Complete drilling plan (2copies).
- 2) Form 3 (2 copies).
- 3) Survey plats (2 copies).
- 4) A letter from the Division of Water Rights indicating our source of water (2 copies).
- 5) Affidavit on our surface agreement status with Cliff Synfuels (2 copies).

The Land is in fee and the surface is owned by Cleveland Cliffs Iron Company. Cleveland Cliffs has informed us that the well is located below the oil shale, geologic section.

Expected bottom hole pressure is 2085 lbs.

Estimated tops based on Anschutz Texas Creek #14-22 well are:

Green River: Wasatch:

Surface 1320 feet

Mesa Verde:

2260 feet

Based on the previous Anschutz Texas Creek #14-22 fresh water will be less than 800 feet. Oil and gas zones will start at 1320 feet. Drilling plans to go to the base of the Mesa Verde Formation. No other mineral bearing zones are expected to be encountered in the well.

Please call me at the phone numbers and address given below if you have and questions. Thank you.

Sincerely,

Steven A. Tedesco

SAT\jnk Enclosures RECEIVED

JUN 0 1 2001

DIVISION OF OIL, GAS AND MINING

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	FOR	W

AMENDED REPORT (highlight changes)

	APPLICATION FO	O DRILL	5. LEASE DESIGNATION AN	ND SERIAL NUMBER:	
1A. TYPE OF W	ORK: DRILL Z REENTER	☐ DEEPEN	П	FEE	R TRIBE NAME:
None					
B. TYPE OF W		SIN	IGLE ZONE MULTIPLE ZON	None None	NAME:
2. NAME OF OF Huntfo	PERATOR: ord Resources Corp.			8. WELL NAME and NUMBE	R:
3. ADDRESS OF	FOPERATOR:		PHONE NUMBER:	Quest 16-1	0
Suite		Ave STATE COZIP 8	0112 B03-617-74	9 FIELD AND POOL, OR WI 54 Wildcat	LDCAT:
4. LOCATION O	F WELL (FOOTAGES)			10. QTR/QTR, SECTION, TO MERIDIAN:	OWNSHIP, RANGE,
AT SURFACE:	740' FSL 662' FEL		4414970 N	SE SE 10 T	11S R25E
AT PROPOSE	D PRODUCING ZONE: Same		662766E		
13. DISTANCE I	N MILES AND DIRECTION FROM NEAREST TOWN OR	PCST OFFICE:		11. CCUNTY:	12. STATE:
	l 45 miles North			Uintah	UTAH
14. DISTANCE T	TO NEAREST PROPERTY OR LEASE LINE (FEET)	15. NUMBER C	OF ACRES IN LEASE:	16. NUMBER OF ACRES ASSIGNE	TO THIS WELL:
In exc	ess of three miles	160		80	
17. DISTANCE T	TO NEAREST WELL (DRILLING, COMPLETED, OR DR) ON THIS LEASE (FEET)	18, PROPOSEI	DEPTH:	19. BOND DESCRIPTION:	
2764 <b>'</b>	1	2900		Blanket Bond	
	S (SHOW WHETHER DF, RT, GR, ETC.):	21. APPROXIM	ATE DATE WORK WILL START:	22. ESTIMATED DURATION:	<del></del>
Ungrad	ded Ground 6134'	As so	on as possible	Ten Days	
23.	PROPO	OSED CASING A	ND CEMENTING PROGRAM		
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QU	ANTITY, YIELD, AND SLURRY WEIGH	T Decolor
10 3/4	10-53 .31#/ft	1500	50 50 Poz 1.55	cf/sx cu ft c	- V
	8 5/8"	8001	cu ft/lin ft 0.		
	·		50% excess 504.	<del></del>	ent 325.379
7 7/8"	J-55 10.5#/ft	2900'	Class G 1.2 cf/s	sx cu ft/lin	ft 0.2277
	4 1/2"		cu ft cement 36		ss 400.75
			Sacks cement 33:		rlap
				200 000	1140
24.			CHMENTS		·
VERIFY THE FOI	LLOWING ARE ATTACHED IN ACCORDANCE WITH TH	EUTAH OIL AND GAS C	ONSERVATION GÉNERAL RULES:		
WELL PL	AT OR MAP PREPARED BY LICENSED SURVEYOR OF	RENGINEER	COMPLETE DRILLING PLAN		
X EVIDENC	CE OF DIVISION OF WATER RIGHTS APPROVAL FOR	USE OF WATER		RSON OR COMPANY OTHER THAN T	LIE I EASE OVAZIED
				NOON ON ART OTHER MARY	THE LEAGE OWNER
					· · · · · · · · · · · · · · · · · · ·
NAME (PLEASE	PRINT) Steven A. Tedeso	0	TREE President	t	
SIGNATURE	All Ter		DATE 05/24/200	01	·
(This space for Sta	ite use only)				
		Control of the contro	Approved by the		EIVED
	SIGNED: 43-047-34119	<b>建</b> 经。——	Utah Division of		
API NUMBER AS	SIGNED: 73-547-34117	# · ·	Oile-Gas and Mining	Λ-4	

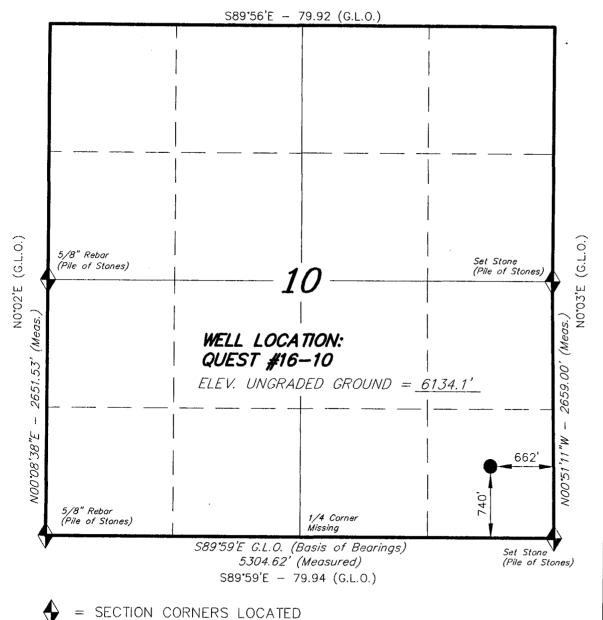
Oils-Gas and Mining

(5/2000)

JUN 0 1 2001

**DIVISION OF** OIL, GAS AND MINING

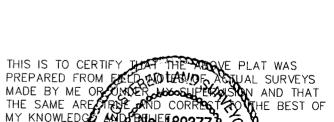
## T11S, R25E, S.L.B.&M.



BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (DRAGON)

HUNTFORD RESOURCES CORP.

WELL LOCATION, QUEST #16-10, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 10, T11S, R25E, S.L.B.&M. UINTAH COUNTY, UTAH.



REVISTERED ILEMMANITY YOR TO REVISTERED ILEMMANITY YOR TO REVISE THE OFFILM PROPERTY OF THE OFFILM TO PROPERTY OFFILM TO PROPERTY OF THE OFFILM TO T

## TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 5-14-01	WEATHER: WARM
NOTES:	FILE #

#### **AFFIDAVIT**

State of Colorado	}
	} ss
County of Arapahoe	}

Steven A. Tedesco, whose address is 14550 East Easter Ave., Suite 1000, Englewood, Colorado 80112, being first duly sworn sates:

I am President employed by Huntford Resources Corporation, and I am familiar with the ownership of the surface of the following described parcels of land located in Uintah County, Utah, to wit:

## Township 11 South, Range 25 East, Salt Lake Meridian Section 10: SE1/4 SE1/4 owned by Cliffs Synfuel Inc.

Between June of 2000 to May 25, 2001, Huntford and its agents have been in discussions with Gary Aho, President of Cliffs Synfuels, Inc. in an attempt to negotiate for the use of the surface and settlement of anticipated damages prior to entry upon the lands for the purpose of drilling the Quest #16-10 at a legal location of 662' FEL 740' FSL (SE SE) of Section 15, Township 11 South, Range 25 East, SLM.

On behalf of Huntford, I have made an offer to Cliffs Synfuels, Inc. which was fair, equitable and consistent with offers made by Huntford and accepted by other fee surface owners in the area for similar disturbances in the drilling of test wells for the production of oil and gas.

Cliffs Synfuels has constantly demanded additional compensation or terms that are not related to surface damage or surface use and are inconsistent with normal oil and gas operations.

Further affiant saith not.

Leatina M. Juning Notary Public Address: 5141 S. Gibralter G Lurora CO 80015

My commission expires: 5 - 22 - 04

# Drilling Plan (ABBREVIATED) Quest 16-10 SEC. 10-T11S-R25E UINTAH COUNTY, UTAH

05/24/2001 M G Wagner

- 1) PU a 10 3/4' bit and 6" droll collars, drill to 1500' with fresh water and or spud mud. Circulate and condition hole. TOOH.
- 2) PU the following casing and cementing equipment:
  - a) Guide Shoe for 8 5/8" casing
  - b) 1 joint of 8 5/8", 24.4 ppf, J55 casing with centralizer and stop ring in center of joint
  - c) Float Collar for 8 5/8" casing
  - d) 8 5/8", 24.4 ppf, J55 casing to surface with centralizers every other joint
  - e) Cementing head
- Cement with 50-50 pozmix (1.55 cu.ft./sk yield) and additives as necessary to bring cement to surface, estimated using hole diameter plus 50% excess. WOC minimum of 8 hrs.
- 4) Cut off surface casing and weld on 8 5/8", 3M casing head. NU 3M BOPE. Pressure test same to 500 psig and 3000 psig. BOPE will include:
  - a) Blind ram
  - b) Pipe ram
  - c) Rotating head for 750 psig surface pressure
  - d) 3M choke manifold
- 5) PU 7 7/8" bit and drill collars. Drill out of casing shoe with fresh water. Drill to 2900' TD using 4% KCL water/polymer. Take surveys per State requirements, or as deviation dictates.
- 6) At TD, run a GR/DIL/FDC/CNL/caliper log suite from TD to base of surface casing.
- 7) PU the following casing and cementing equipment:
  - a) Guide shoe for 4 ½" casing
  - b) 1 joint of 4 ½", 10.5 ppf, J55 casing with centralizer and stop ring in center of joint
  - c) Float Collar for 4 1/2" casing
  - d) 4 ½", 10.5 ppf, J55 casing to surface with centralizers across every prospective interval
  - e) Cementing head
- 8) Cement with Class G neat (1.2 cu.ft./sk yield) to surface using caliper log plus 10%. Reciprocate pipe if possible.
- 9) Land casing as cemented (full tension). Cut off and install tubing head and valve. RDMORT. Prepare to complete well.

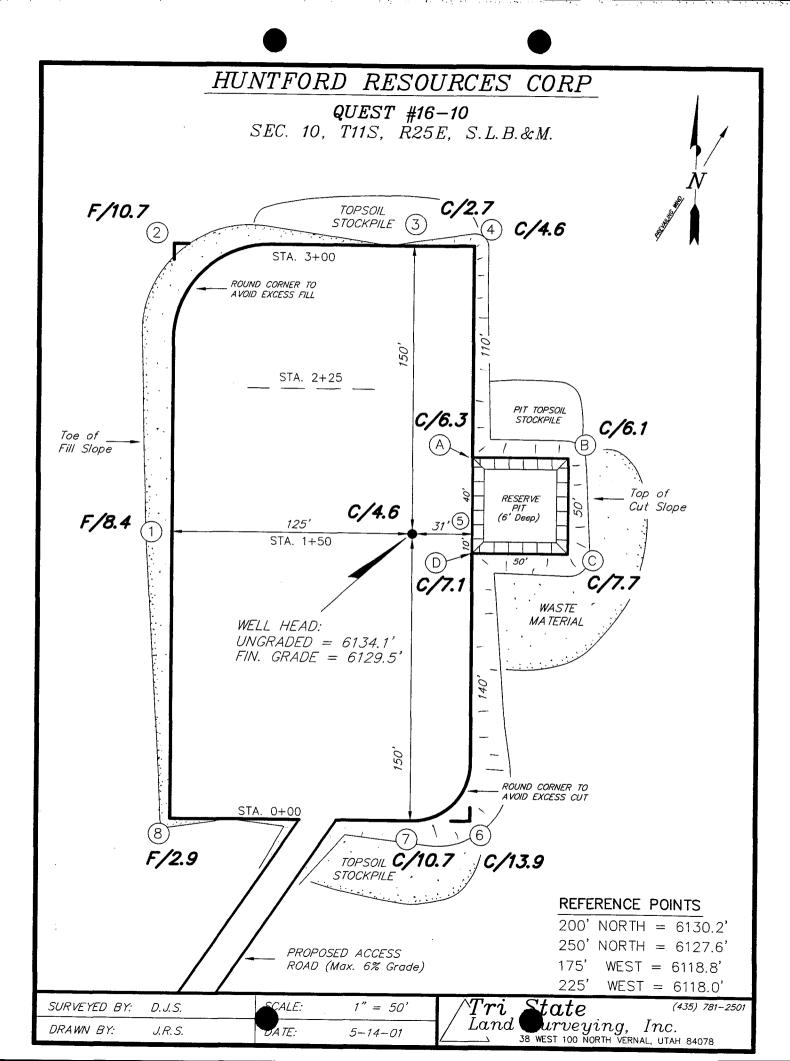
## FILING FOR WATER IN THE STATE OF UTAH

Rec. by	
Fee Rec	
Receipt #	

## APPLICATION TO APPROPRIATE WATER

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements to Title 73, Chapter 3 of the Utah Code Annotated (1953, as amended).

••	OWNER	SHIP INF	ORMATION:		LAND OWNED?
	A. N			Resources Corpor	ration
				amie Kowal	
	A	DDRESS:	14550 Eas	t Easter Avenue	Ste. 1000, Englewood, CO 80112
	B. P	RIORITY	DATE:	May 21, 2001	FILING DATE: May 21, 2001
2.	SOURC	E INFORM	ATION:		
	A. Q	YTITMAUQ	OF WATER:	8.0 acre-feet	
	B. S	OURCE:	Evacuati	on Creek	COUNTY: Uintah
		(1) S 30	00 feet E	SURFACE: 1082 feet from 1 Pump into tank	NW corner, Section 28, T 11S, R 25E, SLBM k trucks
3.	WATER	USE INF	ORMATION:		
	OIL E	EXPLORATI	ON: from	_	<ol> <li>Drilling and completion of gas wells in the Park Canyon area so. of Bonanza.</li> </ol>
	OIL E	EXPLORATI	ON: from	_	
<b>*</b>	OIL E	EXPLORATI	CON: from		the Park Canyon area so. of Bonanza.
	OIL E	EXPLORATI	CON: from	h includes all o	the Park Canyon area so. of Bonanza.
· <b>-</b>	OIL E	EXPLORATI	CON: from	h includes all o	the Park Canyon area so. of Bonanza.  or part of the following legal subdivisions:)
· <b>-</b>	OIL E	E OF USE:  BASE TOWN	CON: from (which is the control of t	h includes all (  NORTH-WEST'/  NW NE SW SE ntire TOWNSHIP	the Park Canyon area so. of Bonanza.  or part of the following legal subdivisions:)  NORTH-EAST% SOUTH-WEST% SOUTH-EAST%
· <b>-</b>	OIL E	E OF USE:  BASE TOWN	CON: from (which is considered to the constant of the constant	h includes all (	the Park Canyon area so. of Bonanza.  or part of the following legal subdivisions:)  NORTH-EAST% SOUTH-WEST% SOUTH-EAST%

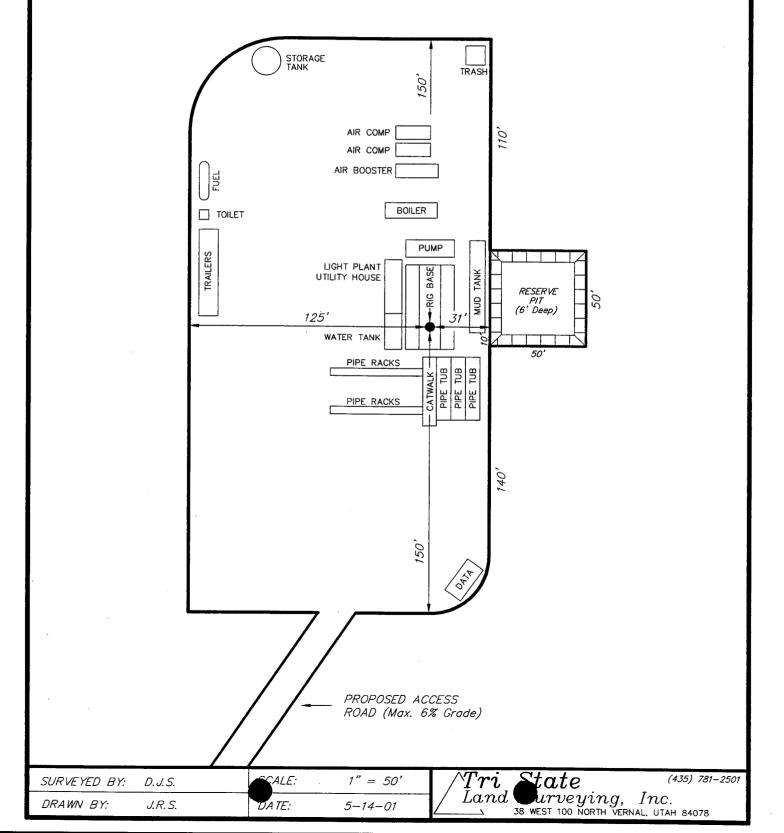


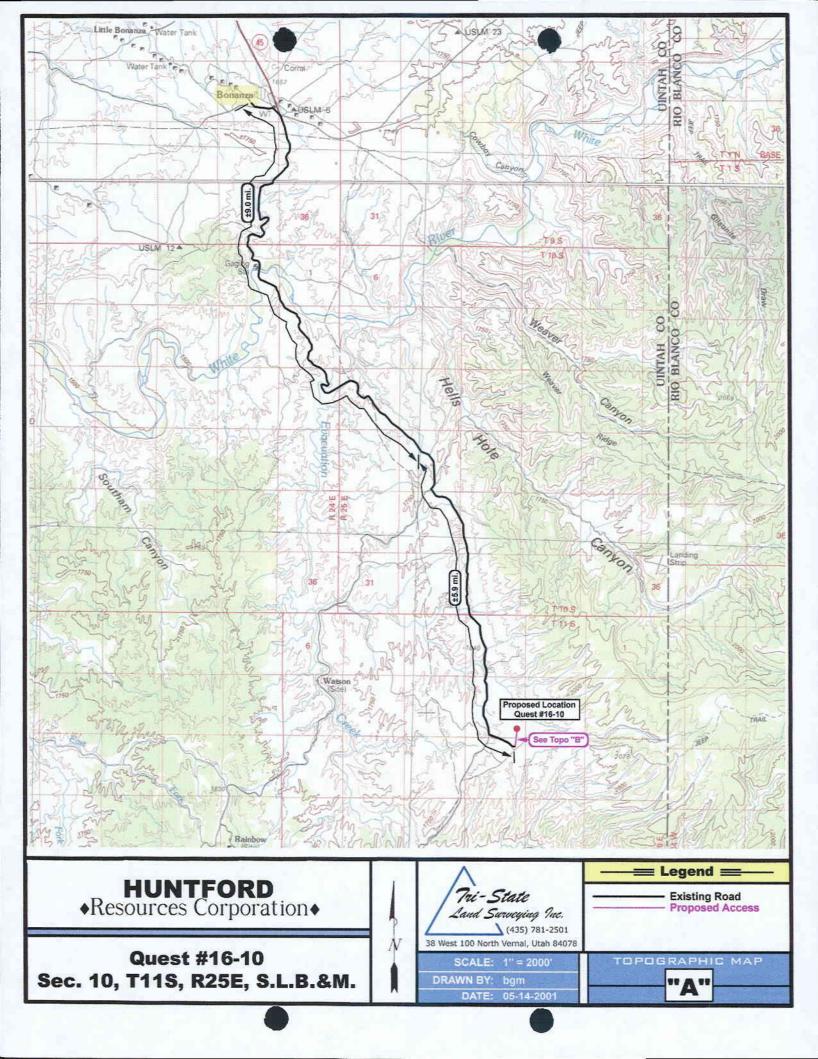
## HUNTFORD RESOURCES CORP CROSS SECTIONS QUEST #16-10 20, 11 STA. 3+00 1" = 50'20, H STA. 2+25 1" = 50'EXISTING GRADE FINISHED GRADE WELL HOLE 20, П 1" = 50'STA. 1+50 20, 1" = 50'STA. 0+00 APPROXIMATE YARDAGES CUT = 4,590 Cu. Yds.FILL = 4,590 Cu. Yds. PIT = 430 Cu. Yds.6" TOPSOIL = 910 Cu. Yds. Tri1" = 50' $oldsymbol{\Sigma} tate$ SURVEYED BY: D.J.S. ALE: urveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078 LandDRAWN BY. DA TE: J.R.S. 5-14-01

## HUNTFORD RESOURCES CORP

TYPICAL RIG LAYOUT

QUEST #16-10





932

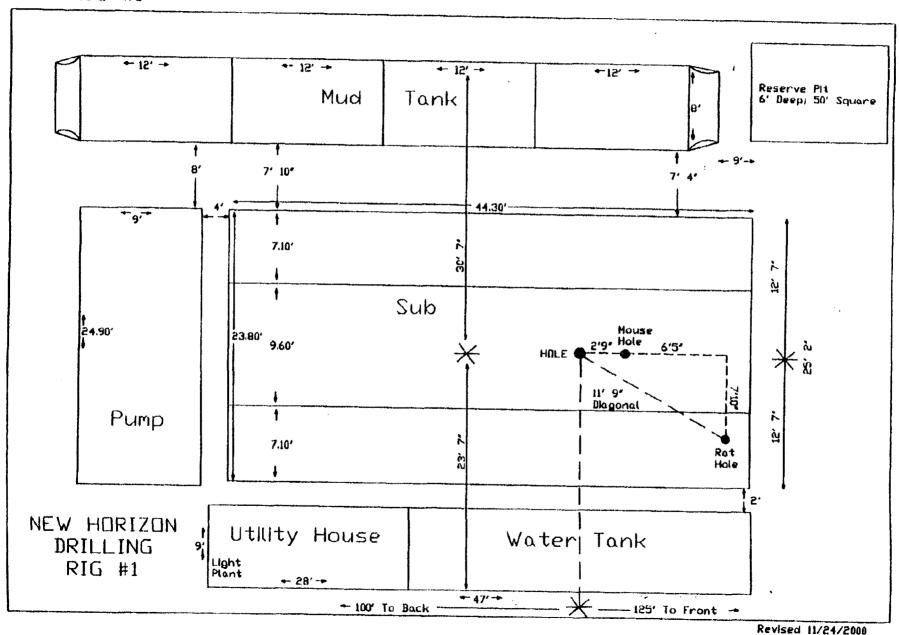
30;

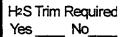
MARKWagner

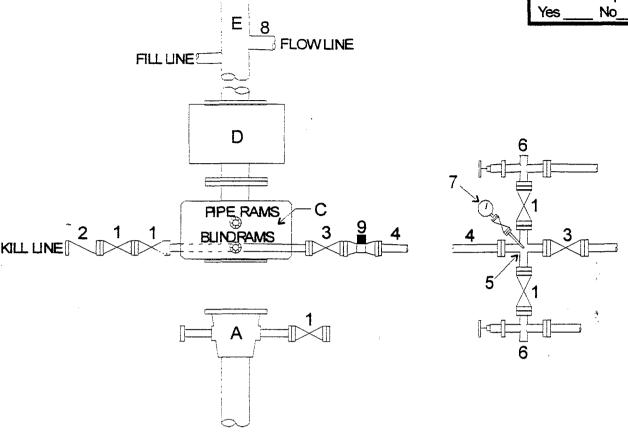
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Description  Wellhead  3000# W.P. single ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines.  3000# W.P. dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines. The drilling spool is to be installed below the double ram type preventers if needed.	Qty. 1 1 1
3000# W.P. single ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines. 3000# W.P. dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines. The	1 1 1
3000# W.P. dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines. The	1 1
	1
Annular preventer, hydraulic operated with 1", 3000# W.P. control lines.	1
Bell nipple with flow line and fill-up outlets.	1
3" minimum 3000# W.P. flanged full opening steel gate valve.	5
3" minimum 3000# W.P. back pressure valve.	1
3" minimum 3000# W.P. flanged full opening steel gate valve.	3
3" minimum schedule 160, Grade "B" seamless line pipe.	
3" minimum x 3" minimum 5000# W.P. flanged cross.	1
3" minimum 5000# W.P. adjustable choke body.	2
Cameron Mud Gauge or equivalent (location optional choke line).	1
8-5/8" minimum steel flow line.	
A E 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Innular preventer, hydraulic operated with 1", 3000# W.P. control lines.  Bell nipple with flow line and fill-up outlets.  " minimum 3000# W.P. flanged full opening steel gate valve.  " minimum 3000# W.P. back pressure valve.  " minimum 3000# W.P. flanged full opening steel gate valve.  " minimum schedule 160, Grade "B" seamless line pipe.  " minimum x 3" minimum 5000# W.P. flanged cross.  " minimum 5000# W.P. adjustable choke body.  Cameron Mud Gauge or equivalent (location optional choke line).

Drilling Control Condition III-3000# W.P. Exhibit D

New Horizon Drilling Co., LLC Littleton, Colorado

# STATE ACTIONS State Clearinghouse Coordinator 116 State Capitol, SLC, UT 84114 538-1535

1. Administering State Agency	2. State Application Identifier Number: (assigned by
Oil, Gas and Mining	State Clearinghouse)
1594 West North Temple, Suite 1210	,
Salt Lake City, UT 84114-5801	·
	3. Approximate date project will start:
	Upon Approval
4. Areawide clearinghouse(s) receiving state action: (to be sent	
	,
Uintah Basin Association of Governments	
5. Type of action: //Lease /X/Permit //License //La	and Acquisition
//Land Sale //Land Exchange //Other	
6. Title of proposed action:	
Application for Permit to Drill	
7. Description:	
**	
Huntford Resources Corp proposes to drill the Quest 16-10 well	
action is being presented to the RDCC for consideration of reso	
Gas and Mining is the primary administrative agency in this act	ion and must issue approval before operations commence.
8. Land affected (site location map required) (indicate county)	
SE/A SE/A Section 10 Township 11 South Dance 25 Fact Li	match Country IIIah
SE/4, SE/4, Section 10, Township 11 South, Range 25 East, Ui	ntan County, Otan
9. Has the local government(s) been contacted?	
No	
140	
10. Possible significant impacts likely to occur:	
2001 00010010 organization impacts interfet to occur.	
Degree of impact is based on the discovery of oil or gas in co	mmercial quantities
garage and an analysis of the original and the same of	
11. Name and phone of district representative from your agency	near project site, if applicable:
The second of th	The state of the s
12. For further information, contact:	13. Signature and title of authorized officer
, ,	
Lisha Cordova	NIKK
<b>Phone:</b> (801) 538-5296	John N. Og
	John R. Baza, Associate Director
	Date: June 6, 2001



May 10, 2001

Utah Division of Oil, Gas, and Mining 1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, UT 84114-5801

To Whom It May Concern:

Please find enclosed permits for the drilling of the Quest #6-15, Quest #8-15, Quest #14-10, and Quest #16-10wells located in T11S R25E, Uintah County. Enclosed are the following materials:

- 1) Complete drilling plans (all wells).
- 2) Form 3 (all wells).
- 3) Survey plats (all wells).
- 4) A letter from the Division of Water Rights indicating our source of water (all wells).
- 5) Affidavit on our surface agreement status with Cliff Synfuels.

The Land is in fee.

Based on the previous Anschutz Texas Creek #14-22 fresh water will be less than 800 feet. Oil and gas zones will start at 1320 feet. Drilling plans to go to the base of the Mesa Verde Formation. No other mineral bearing zones are expected to be encountered in the wells.

Please call me at the phone numbers and address given below if you have and questions. Thank you.

Sincerely,

Steven A. Tedesco

SAT\jnk Enclosures

RECEIVED

JUN 0 1 2001

DIVISION OF OIL, GAS AND MINING

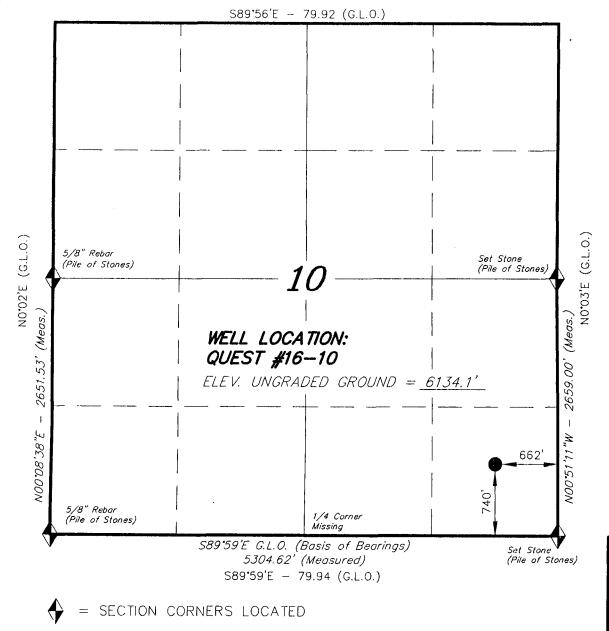
## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

AMENDED REPO	RT	

						(highligh	t changes)
	APPLICATION FO	R PE	ERMIT TO	O DRILL		5. LEASE DESIGNATION AND	SERIAL NUMBER:
The state of the s						Fee	
1A, TYPE OF WO	DRILL REENTER	DEEPEN			6. IF INDIAN, ALLOTTEE OR . None	TRIBE NAME:	
S. TYPE OF WE	ELL: OIL GAS 🗹 OTHER	SIN	IGLE ZONE MULTIPLE ZON	IE 🔽	7. UNIT or CA AGREEMENT N	IAMÉ:	
2. NAME OF OPE		·				NODE  8. WELL NAME and NUMBER	
Huntio.	rd Resources Corp.					Quest 16-10	)
3. ADDRESS OF	OPERATOR: 14550 E. Easter	Αv	e	PHONE NUMBER:		9 FIELD AND POOL, OR WILL	DCAT:
Suite :	OPERATOR: 14550 E Easter 1000 crryEnglewood (	STATE	CO <sub>ZIP</sub> 8	0112 B03-617-74	54	Wildcat	
				4414970 N		10. QTR/QTR, SECTION, TOV MERIDIAN:	•
	740' FSL 662' FEL			1010271doE		SE SE 10 T1	.1S R25E
AT PROPOSEL	PRODUCING ZONE: Same			Ull in 100 C	:		
13. DISTANCE IN	MILES AND DIRECTION FROM NEAREST TOWN OR	POST C	OFFICE:			11. CCUNTY:	12. STATE:
Verna.	1 45 miles North						UTAH
	O NEAREST PROPERTY OR LEASE LINE (FEET)		15 NUMBER O	OF ACRES IN LEASE:	1 10 11	Uintah	
	ess of three miles			ACKES IN CENSE.	1	UMBER OF ACRES ASSIGNED	
			160		80		
APPLIED FOR	O NEAREST WELL (DRILLING, COMPLETED, OR R) ON THIS LEASE (FEET)		18. PROPOSE	O DEPTH:	19. B	OND DESCRIPTION:	
2764			2900 •		B1	anket Bond	
	(SHOW WHETHER DF, RT, GR, ETC.):		21. APPROXIM	ATE DATE WORK WILL START:		STIMATED DURATION:	
Ungrad	ed Ground 6134'		As so	on as possible	Те	Ten Days	
23.	PROPO	OSED	CASING A	ND CEMENTING PROGRAM			
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SE	TTING DEPTH	CEMENT TYPE, OU	ANTITY	YIELD, AND SLURRY WEIGHT	
10 3/4'	10 3/4'J-55 24#/ft 1500'			50-50 Poz 1.55			 ement 336.225
8 5/8"				cu ft/lin ft 0.	<del></del>		
			***	50% excess 504.			n+ 325 379
				303 0110000 3042	<u> </u>	odens ceme	323.379
7 7/8"	J-55 10.5#/ft	29	00'	Class G 1.2 cf/s	sx	cu ft/lin f	t 0.2277
	4 1/2"			cu ft cement 364.32 10% excess 400.75			<del></del>
				Sacks cement 33	3 Q		
		<del></del>		Joanne Cemente 35.	<u> </u>	0 200 <b>O</b> VE1	. Lap
24.			ATTA	CHMENTS			
VERIFY THE FOL	LOWING ARE ATTACHED IN ACCORDANCE WITH TH	E UTAH	OIL AND GAS C	ONSERVATION GENERAL RULES:			
X WELL PL	AT OR MAP PREPARED BY LICENSED SURVEYOR OF	) ENO.	JEED	1 🗔 🙃			
				COMPLETE DRILLING PLAN			
X EVIDENC	E OF DIVISION OF WATER RIGHTS APPROVAL FOR I	USE OF	WATER	FORM 5, IF OPERATOR IS PE	RSON O	R COMPANY OTHER THAN TH	E LEASE OWNER
		•					
	PRINT) Steven A. Tedeso	30		Dwagadau	_		
NAME (PLEASE )	Off to			The President	<u></u>		
SIGNATURE	And fee			DATE 05/24/200	01		
(This space for Stat	te use only)						
						Property of the second	THE TENED OF THE PERSON OF THE
	11-11-1110						was a warm
API NUMBER ASS	SIGNED: 43-047-34119			APPROVAL:			

JUN 0 1 2001

## T11S, R25E, S.L.B.&M.



BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (DRAGON)

## HUNTFORD RESOURCES CORP.

WELL LOCATION, QUEST #16-10, LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 10, T11S, R25E, S.L.B.&M. UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM ELECTION DESIGNATION AND THAT THE SAME AREA RESEARCH AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BILLET ROSTOR

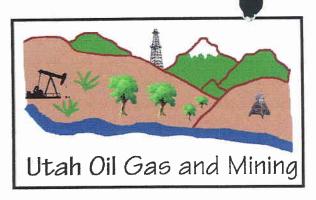


## TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 5-14-01	WEATHER: WARM
NOTES:	FILE #

APD RECEIVED: 06/01/2001	API NO. ASSIGN	ED: 43-047-341	19
WELL NAME: QUEST 16-10 OPERATOR: HUNTFORD RESOURCES CORP ( N1405 ) CONTACT: STEVEN TEDESCO	PHONE NUMBER: 3	03-617-7454	
PROPOSED LOCATION:	INSPECT LOCATI	N BY: /	/
SESE 10 110S 250E SURFACE: 0740 FSL 0662 FEL	Tech Review	Initials	Date
BOTTOM: 0740 FSL 0662 FEL	Engineering	Deo	8/17/01
UINTAH WILDCAT ( 1 )	Geology	Deg	
	Surface		
LEASE TYPE: 4 - Fee  LEASE NUMBER: FEE	<u> </u>		
SURFACE OWNER: 4 - Fee			
PROPOSED FORMATION: WSMVD			
Plat  Bond: Fed[] Ind[] Sta[] Fee[4]  (No. 0621469550 )  Potash (Y/N) **Amended by 100-13  oil Shale (Y/N) *190-5 (B) or 190-3  Water Permit  (No. 49-1629 )  RDCC Review (Y/N)  (Date: 06/22/2001 )  Fee Surf Agreement (Y/N)	R649-3-3.  Drilling Ur  Board Caus  Eff Date:  Siting:	Unit General From Qtr/Qtr & 9200 Exception	
COMMENTS: Hud Presite (07-17-01)			
STIPULATIONS: (1) STATEMENT OF R  (2) OIL SHALE  (3) Cement to Surface Stip on  (4) Coment Bond Log shall be  (5) Specing Stip.	Production Casing	(~7255x)	f job to sinter



OPERATOR: HUNTFORD RESOURCES (N1405)

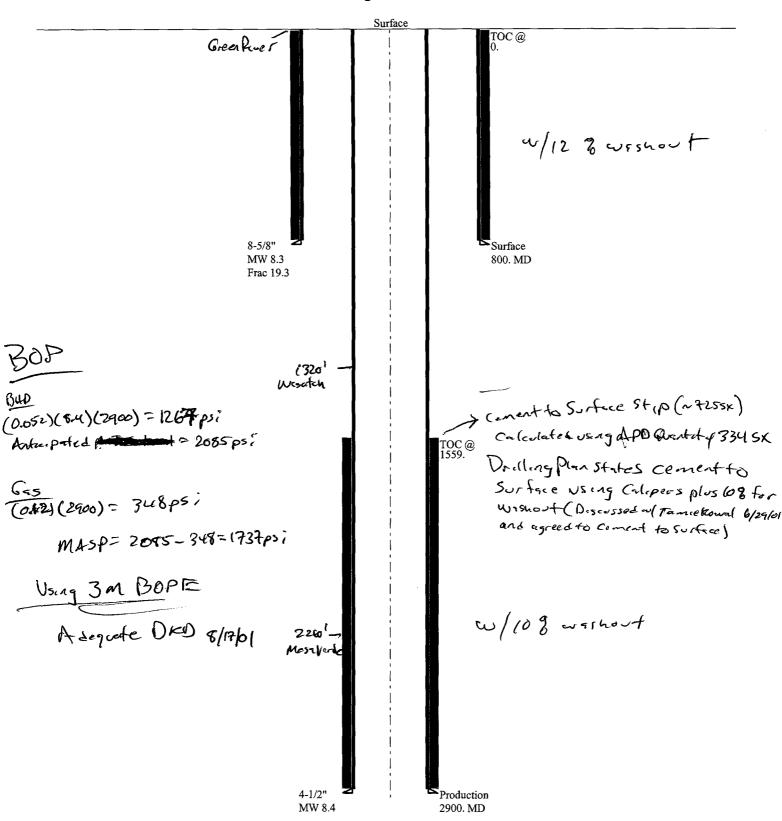
SEC. 10, T11S, R25E

FIELD: WILDCAT (001)

COUNTY: UINTAH SPACING: R649-3-2/GEN ST

T11S R25E			
8	9	10 QUEST 14-10 QUEST 16-10  **	11
17	16	QUEST 6-15 QUEST 8-15  (*)  15	14
AGC 20-8 <b>④</b>	AGC 21-5  (*)  CLIFFS 12-21  (*)  QUEST 16-21  (*)  CLIFFS 15-21L	22 QUEST 10-22 (*)  EVAC 1 QUEST 16-22  *  QUEST 16-22  14-22	23
29	(★) QUEST 4-28 QUEST 6-28  (★) CLIFFS 7-28L (★) 28 CLIFFS 8-28L	27	26

## © 08-01 Huntford Quest 16-Casing Schematic



Well name:

08-01 Huntford Quest 16-10

Operator:

Huntford

Surface String type:

Design parameters:

Project ID:

43-047-34119

Location:

Uintah Co.

Minimum design factors: **Environment:** 

1.125

Collapse: **Collapse** Design factor

Mud weight: 8.330 ppg Design is based on evacuated pipe.

H2S considered? No Surface temperature: 65 °F 76 °F Bottom hole temperature:

Temperature gradient: 1.40 °F/100ft

Minimum section length:

185 ft

**Burst:** 

Design factor 1.00 Cement top:

Surface

<u>Burst</u>

Max anticipated surface

pressure: 0 psi Internal gradient: 0.436 psi/ft

Calculated BHP 349 psi

No backup mud specified.

**Tension:** 

8 Round STC: 1.80 (J) 8 Round LTC: 1.80 (J) **Buttress:** 

1.60 (J) Premium: 1.50 (J) Body yield: 1.50 (B)

Tension is based on air weight. Neutral point: 701 ft Non-directional string.

Re subsequent strings:

Next setting depth: 2,900 ft Next mud weight: 8.400 ppg Next setting BHP: 1,265 psi Fracture mud wt: 19.250 ppg

Fracture depth: Injection pressure 800 ft 800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	800	8.625	32.00	N-80	LT&C	800	800	7.875	50.8
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	346	3050	8.81	349	5710	16.36	26	591	23.09 J

Prepared

Dustin K. Doucet

Utah Dept. of Natural Resources

Phone: 801-538-5281 FAX: 801-539-3940

Date: August 17,2001 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Cement to surface on Production Casing(~725 sx); Cement Bond Log shall be run to assure a good cement Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 800 ft, a mud weight of 8.33 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

Well name:

08-01 Huntford Quest 16-10

Operator:

Huntford

String type:

Production

Project ID:

Location:

Uintah Co.

43-047-34119

**Design parameters:** 

Collapse

Mud weight:

8.400 ppg

Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125 **Environment:** 

H2S considered?

Surface temperature: 65 °F Bottom hole temperature: 106 °F

Temperature gradient:

1.40 °F/100ft

Minimum section length:

368 ft

**Burst:** 

Design factor

1.00 Cement top:

1.80 (J)

1.80 (J)

1.60 (J)

1,558 ft

No

**Burst** 

Max anticipated surface

No backup mud specified.

pressure:

0 psi

Internal gradient: Calculated BHP

0.436 psi/ft

1,265 psi

8 Round LTC: **Buttress:** 

8 Round STC:

**Tension:** 

Premium:

1.50 (J) Body yield: 1.50 (B)

Tension is based on air weight. Neutral point: 2,537 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (Ibs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	2900	4.5	10.50	J-55	ST&C	2900	2900	3.927	60.6
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	1265	4010	3.17	1265	4790	3.79	30	132	4.34 J

Prepared

Dustin K. Doucet

Utah Dept. of Natural Resources

Phone: 801-538-5281

FAX: 801-539-3940

Date: August 17,2001 Salt Lake City, Utah

ENGINEERING STIPULATIONS: Cement to surface on Production Casing(~725 sx); Cement Bond Log shall be run to assure a good cement Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension. Collapse is based on a vertical depth of 2900 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Burst strength is not adjusted for tension.

## DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

Operator Name:	HUNTFORD RESOURCES CORP.
Well Name & Number:_	QUEST 16-10
API Number:	43-047-34119
Location: 1/4,1/4 <u>SE/SE</u>	Sec. <u>10</u> T. <u>11S</u> R. <u>25E</u>

## **Geology/Ground Water:**

Huntford proposes to set 1500' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 6000' (below the proposed depth for the well in question). A search of Division of Water Rights records shows 2 water wells within a 10,000 foot radius of the center of section 10. All are industrial use wells with depths ranging from 100-750'. The surface formation at this site is the Green River Formation. The Green River Formation is made up of interbedded limestones, shales and sandstones. The proposed casing and cementing program should adequately protect any underground sources of useable water.

Reviewer:_	Brad Hill	
Date:	08/01/2001	
Surface:		

The pre-drill investigation of the surface was performed on 7/17/2001. Surface owner is Cliffs Synfuel Corp. Gary Aho (Cliffs Synfuels President) was present at this investigation. He stated a number of specific concerns regarding the construction and drilling of this well. He wanted the reserve pit fenced and closed as soon as it became feasible. H asked that the access road be posted and fenced to keep out unwanted visitors. He asked that the reserve pit be re-seeded with a DWR approved seed mix as soon as it was reclaimed. Mr. Aho also requested that site be reseeded when location is reclaimed and well plugged. He suggested that access road be moved 100' east and follow a ridge top, so turnoff from main road would not be on a blind corner. Mr. Kowal with Huntford agreed to this and stakes were moved. Mr. Kowal stated that there was a possibility that Huntford would use a coil tubing rig to drill this well, and if so, the location would use less area than what is now staked.

Reviewer: <u>David W. Hackford</u>
Date: <u>7/19/2001</u>

**Conditions of Approval/Application for Permit to Drill:** 

None.

## ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: HUNTFORD RESOURCES CORP.

WELL NAME & NUMBER: QUEST 16-10

**API NUMBER:** 43-047-34119

LEASE: FEE

FIELD/UNIT: WILDCAT

LOCATION: 1/4,1/4 SE/SE SEC: 10 TWP: 11S RNG: 25E

1854' F W L 718'F S L

LEGAL WELL SITING: Statewide 400 foot window in center of 40

acre tract and no closer than 920 feet from

another well.

**GPS COORD (UTM):** 12662766E 4414970N

SURFACE OWNER: CLIFFS SYNFUEL CORP.

#### PARTICIPANTS:

GARY AHO (PRESIDENT CLIFFS SYNFUEL CORP.) JAMIE KOWAL (HUNTFORD RESOURCES CORP.) DAVID HACKFORD (D.O.G.M.)

#### REGIONAL/LOCAL SETTING & TOPOGRAPHY:

SITE IS IN AN AREA OF ROLLING HILLS AND SHALLOW DRAWS DRAINING GRADUALLY TO THE NORTHWEST TOWARD EVACUATION CREEK ONE MILE AWAY.

#### SURFACE USE PLAN:

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING.
HUNTING.

PROPOSED SURFACE DISTURBANCE: <u>LOCATION WOULD BE 206' BY</u>
300'. ACCESS ROAD WOULD BE 1100 FEET IN LENGTH.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION AND CONSTRUCTED AFTER WELL IS DRILLED AND COMPLETED. THE PIPELINE TO THIS WELL HAS NOT BEEN SURVEYED.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM SITE DURING CONSTRUCTION OF LOCATION.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

#### WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. LIQUIDS

FROM PIT WILL BE ALLOWED TO EVAPORATE. FORMATION WATER WILL BE CONFINED TO STORAGE TANKS. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO AN APPROVED LAND FILL.

LAND FILL.
ENVIRONMENTAL PARAMETERS:
AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE
FLORA/FAUNA: NATIVE GRASSES, JUNIPER, GREASEWOOD, CHEAT
GRASS, SHADSCALE, SAGE: RODENTS, COYOTES, SONGBIRDS,
RAPTORS, PRONGHORN, DEER, ELK, COUGAR, BLACK BEAR.
SOIL TYPE AND CHARACTERISTICS: BROWN SANDY CLAY LOAM.
EROSION/SEDIMENTATION/STABILITY: VERY LITTLE NATURAL
EROSION, SEDIMENTATION AND STABILITY ARE NOT A PROBLEM AND
LOCATION CONSTRUCTION SHOULDN'T CAUSE ANY INCREASE IN STABILITY OR EROSION PROBLEMS.
STABILITY OR EROSION PROBLEMS.
PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.
RESERVE PIT:
CHARACTERISTICS: 50' BY 50' AND SIX FOOT DEEP.
LINER REQUIREMENTS (Site Ranking Form attached):
A LINER WILL NOT BE REQUIRED FOR RESERVE PIT.
SURFACE RESTORATION/RECLAMATION PLAN:
AS PER LANDOWNER AGREEMENT.
SURFACE AGREEMENT: NO.
DOKT HOL MORELLAND.
CULTURAL RESOURCES/ARCHAEOLOGY: SITE IS ON FEE LAND.
OTHER OBSERVATIONS/COMMENTS:
THE PRE-DRILL INVESTIGATION TOOK PLACE ON A HOT CLEAR DAY.
ATTACHMENTS:
PHOTOS OF SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD DOGM REPRESENTATIVE

7/17/2001 -10:30 AM DATE/TIME

## Evaluation Ranking Criteria and Ranking Score For Reserve and On-site Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	5
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	0
Distance to Other Wells (feet)	_	
>1320	0	
300 to 1320 <300	10 20	0
<300	20	
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	0
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high		
levels of hazardous constituents		5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10 (Inches)	0	
10 to 20	5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	2
>50	10	0
Presence of Nearby Utility		
Conduits		
Not Present	0	
Unknown	10	
Present	15	0
Final Score		10

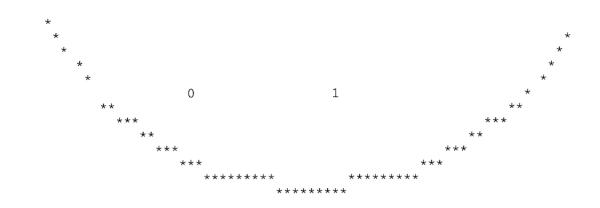


## UTAH DIVISION OF WATER RIGHTS WATER RIGHT POINT OF DIVERSION PLOT CREATED WED, AUG 1, 2001, 1:11 PM PLOT SHOWS LOCATION OF 2 POINTS OF DIVERSION

PLOT OF AN AREA WITH A RADIUS OF 10000 FEET FROM A POINT FEET, FEET OF THE CT CORNER, SECTION 10 TOWNSHIP 11S RANGE 25E SL BASE AND MERIDIAN

PLOT SCALE IS APPROXIMATELY 1 INCH = 4000 FEET

NORTH



UTAH DIVISION OF WATER RIGHTS-NWPLAT POINT OF DIVERSION LOCATION PROGRAM

MAP CHAR	WATER RIGHT	QUANTITY CFS AND/OR	AC-FT	SOURCE D		PTI( EPT)		YEAR	LOG	-	POI RTH		OF DIV	 ON D	ESCRIP' TWN	rion RNG	B&M
0	49 1587	.0000 WATER USE(S): OTHER Anschutz Exploration	1.93 Corp.	6	100 555	- Se	500 vente	eenth	Stree	N ∍t	1200	W	1320	16 DRITY Denve:	11S DATE:	25E 10/26	SL 5/199
1	49 1586	.0000 WATER USE(S): OTHER Anschutz Exploration	1.93 Corp.	6	100 555	- Se	500 vente	enth	Stree	N et	1121	W	1735	15 ORITY Oenve:	11S DATE: r	25E 10/26	SL 5/199

From:

Frances Bernards

To:

Cordova, Lisha

Date:

6/27/01 2:15PM

Subject:

Wildcat well projects

The following comment applies to: 1) Wildcat Well Quest 6-15, 2) Wildcat Well Quest 16-10, 3) Wildcat Well Stacey Hollow 13-27, 4) Wildcat Well Crane 8-7, 5) Wildcat Well Suttons 4-12; 6) W.W. Quest 8-15; 7) W.W. Quest 14-10; 8) W.W. Crane 16-18; 9) W.W. Crane 16-7; 10) W.W. Crane 8-18:

The proposed well drilling project may require a permit, known as an Approval Order, from the Utah Division of Air Quality if any compressor stations are operating at the site. A permit application, known as a Notice of Intent (NOI) should be submitted to the Executive Secretary at the Utah Division of Air Quality at 150 N. 1950 West, SLC, UT, 84116 for review according to the Utah Air Conservation Rule R307-400, Permits, Notice of Intent and Approval Order.

If you have any questions, please contact me at 536-4056 or email at <a href="mailto:fbernard@deq.state.ut.us">fbernard@deq.state.ut.us</a>.

Frances Bernards, Planner Utah Division of Air Quality 150 N. 1950 West SLC, UT 84116

FORM 9

## STATE OF UTAH

SUNDRY NOTICES AND REPORTS ON WELLS  ond use this form for proposable to drift one wells, segrificating while before current obstimenhole depth, restairer plugged wells, or for notice of the transfer before the proposable to drift one wells, segrificating while before current obstimenhole depth, restairer plugged wells, or for notice of the proposable to drift one wells, segrificating wells, both of the audit proposable.  TYPE OF WELL OIL WELL GAS WELL OTHER GAS WELL GAS WELL OTHER GAS WELL OTHER GAS WELL OTHER GAS WELL OTHER GAS	Ĺ	DIVISION OF OIL, GAS AND MI	RCES NING	5. LEASE DESIGNATION AN	D SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS  Oncluse this form for proposals to all new wells, applicancy despon existing wells below current obtain-house depth, reenter plugged weeks, or to did horizontal barrials. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.  OTHER  OLIVER OF WELL OIL WELL GAS WELL OTHER Quest 16-10  NAME OF OPERATIOR.  ADDRESS OF OPERATOR.  ADDRESS OF OPERATOR.  ASSOCIATED AND REPORT OF THE PROPERTY			·	Fee	TRIRE NAME:
OR CLUE HIS form for proposate to still now work, significantly despendently writing basine current footing-hold depth, nearlier proposate.  NONE  TYPE OF WELL  OIL WELL GAS WELL OTHER  OLL WELL GAS WELL OTHER  OTHER  OTHER CASH WILL OTHER  OTHER  OTHER CASH OTHER  OLL WELL GAS WELL OTHER  OTHER  OTHER  OLL WELL GAS WELL GAS WELL GAS WELL OTHER  OTHER CASH OTHER  OT	SUNDRY	NOTICES AND REPORTS	ON WELLS	None	
OIL WELL GAS WELL OTHER GAS WELL GAS WELL OTHER GAS WELL GAS WE GAS WELL	not use this form for proposals to drill ne drill horizontal lat	w wells, significantly deepen existing wells below currerals. Use APPLICATION FOR PERMIT TO DRILL for	ent bottom-hole depth, reenter plugge orm for such proposals.	duals as to	NAME;
ADDRESS OF GREATOR.  ADDRESS O	TYPE OF WELL OIL WELL	GAS WELL OTHER_			₹:
4550 E Easter Ave. COTT. Englewood STATE CO 22P 80112 (303) 617-7454 Wildcat  LOCATION OF WELL FOOTAGES AT SURFACE: 1989' FNL 1939' FWL  CITRIOTR. SECTION, TOWNSHIP, RANGE, MERIDIAM: SESE 10 11S 25E  CITRIOTR. SECTION COUNTY UIT. SECT					
COUNTY: Ulintah:  OTRIGITR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 10 11S 25E  STATE:  UTAH  CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION  TYPE OF ACTION  NOTICE OF INTENT  (Submit in Duplicasia)  Approximate date work will start:  CASING REPAIR  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TUBING  PLUG AND ABANDON  OPERATOR CHANGE  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE WELL NAME  PLUG BACK  WATER DISPOSAL  WATER SHUT-OFF  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  OCNOMET WELL TYPE  RECOMPLETE- DIFFERENT FORMATION  DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  We will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to rotect the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the shales with 800' of casing since the shales are found from 400' to less that 600'.  DIVISION OF	4550 E Easter Ave. CITY	Englewood STATE CO ZIP			ILDCAT:
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION    NOTICE OF INTENT   ACIDIZE   DEEPEN   REPERFORATE CURRENT FORMATION     Approximate date work will start   ALTER CASING   FRACTURE TREAT   SIDETRACK TO REPAIR WELL     Approximate date work will start   CASING REPAIR   NEW CONSTRUCTION   TEMPORARILY ABANDON     CHANGE TO PREVIOUS PLANS   OPERATOR CHANGE   TUBING REPAIR     SUBSEQUENT REPORT   CHANGE WILL NAME   PLUG AND ABANDON   VENT OR FLARE     CHANGE WELL STATUS   PRODUCTION (START/RESUME)   WATER SHUT-OFF     COMMINCALE PRODUCING FORMATIONS   RECLAMATION OF WELL SITE   OTHER:     CONVERT WELL TYPE   RECOMPLETE- DIFFRENT FORMATION     We will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the shales with 800' of casing since the shales are found from 400' to less that 600'.    PAGE OF ACTION   REPORT   REPERFORATE CURRENT FORMATION   WATER SHUT-OFF     OTHER   OTHER   OTHER     OTHER   OTHER     OTHER   OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER     OTHER   OTHER		NL 1939' FWL		соимту: Uintah	
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NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  Approximate date work will start:  CASING REPAIR  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  TUBING REPAIR  CHANGE WELL NAME  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  DESCRIBE PROPOSED OR COMPLETE OPERATIONS. Clearly show all pertnent details including dates, depths, volumes, etc.  We will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to rotect the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the hales with 800' of casing since the shales are found from 400' to less that 600'.  DIVISION OF	CHECK APPR	OPRIATE BOXES TO INDICAT	E NATURE OF NOTIC	E, REPORT, OR OTHER DA	TA
NOTICE OF INTENT (Submit Duplicate) Approximate date work will start:  Approximate date work will start:  CASING REPAIR  CASING REPAIR  NEW CONSTRUCTION  DEBACK  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  CHANGE TUBING PLUG AND ABANDON  VENT OR FLARE  CHANGE WELL NAME  CHANGE WELL NAME  CHANGE WELL STATUS  PRODUCTION (START/RESUME)  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  CONVERT WELL TYPE  RECOMPLETE - DIFFERENT FORMATION  WE will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to rotect the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the hales with 800' of casing since the shales are found from 400' to less that 600'.  DIVISION OF	TYPE OF SUBMISSION		TYPE OF ACT	ION	
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SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:  CHANGE WELL STATUS PRODUCTION (START/RESUME) CONVERT WELL TYPE RECLAMATION OF WELL SITE OTHER:  CONVERT WELL TYPE RECOMPLETE DIFFERENT FORMATION  DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  We will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth or our surface in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the males with 800' of casing since the shales are found from 400' to less that 600'.  JUN 2 6 2001  DIVISION OF		I=			
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DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  We will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to rotect the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the hales with 800' of casing since the shales are found from 400' to less that 600'.    COMMINGLE PROPOSED OR COMPLETE OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.    Ve will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to rotect the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the hales with 800' of casing since the shales are found from 400' to less that 600'.    PROPOSED OR COMPLETE OPERATION					
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  We will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to rotect the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the hales with 800' of casing since the shales are found from 400' to less that 600'.  RECEIVED  JUN 2 6 2001  DIVISION OF	Date of work completion:				
We will be changing the depth of our surface casing from 1500' to 800'. We had initially intended to set casing at that depth to rotect the oil shales located in the area, but after a discussion with Gary Aho of Cliff Synfuels, we are able to protect the hales with 800' of casing since the shales are found from 400' to less that 600'.  FECEIVED  JUN 2 6 2001  DIVISION OF			riani		
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(This space for State use only)

6/25/2001

DATE

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

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				DIVISION OF OIL, GAS AND MINING
NAME (PLEASE PRINT) Steven A. Tedesco TITLE President	NAME (PLEASE PRINT) Steven A. T	Tedesco	TITLE President	
SIGNATURE	SIGNATURE JAPA TO	<i></i>	DATE 6/29/2001	

(This space for State use only)



Lowell P. Braxton

Division Director

# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

August 30, 2001

Huntford Resources Corp 14550 E Easter Ave, Suite 1000 Englewood CO 80112

Re:

Quest 16-10 Well, 740' FSL, 662' FEL, SE SE, Sec. 10, T. 11 South, R. 25 East,

Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34119.

Sincerely,

John R. Baza Associate Director

er

**Enclosures** 

cc:

**Uintah County Assessor** 

Operator:	···	Huntford Resources Corp						
Well Name & Number		Quest 16-10						
API Number:		43-047-34119						
Lease:		FEE						
Location: SE SE	Sec. 10	T. 11 South	R. 25 East_					

## **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

## 2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

## 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 5. Operator shall comply with applicable recommendations resulting from Resource Development Coordinating Committee review. Statements attached.

(continued on Page Two)

Page Two 43-047-34119 Conditions of Approval August 30, 2001

- 6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.
- 7. In accordance with the Order in Cause No. 190-3 dated September 19, 1985 and as amended by 190-13, the operator shall comply with the requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operators shall ensure that the surface and or production casing is properly cemented over the entire oil shale section as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the division.
- 8. Production casing shall be cemented to the surface ( $\sim$ 725 sx).
- 9. Cement bond log shall be run to assure a good cement job to surface.



MIN 50 2001

DIVISION OF OIL. GAS AND MINING

## RIGHT-OF-WAY AND SURFACE DAMAGE AGREEMENT LETTER AGREEMENT

THIS AGREEMENT is made and entered into by and between HUNTFORD RESOURCES CORPORATION (HUNTFORD), 14550 East Easter Ave., Ste 1000, Englewood, CO 80112, and Cliffs Synfuel Corp. (Cliffs), P. 0. Box 1211, Rifle, Colorado 81650 (hereinafter referred to as "Grantor") for a period of three years from July 1st, 2001. The purpose of this agreement is to standardize the terms and conditions of Huntford and its assignees, heirs and partners access and use of the surface owned and held by Cliffs Synfuel Corp.

WHEREAS, Grantor is the surface owner of the following lands:

Township 11 South, Range 25 East, SLM, Uintah County, Utah

Section 2: All

Section 3: All

Section 4: All

Section 5: E/2, E/2W/2

Section 8: E/2NE/4, SE/4, E/2SW/4, NW/4SW/4

Section 9: All

Section 10: All

Section 11: All

Section 14: All

Section 15: All

Section 16: All

Section 17: E/2, E/2NW/4, NE/4SW/4

Section 21: NE/4, NE/4NW/4, N/2SE/4, SE/4SE/4

Section 22: All

Section 23: NW/4, N/2SW/4,

Section 27: NE/4, E/2NW/4, NW/4NW/4

Section 28: NE/4NE/4

(hereinafter referred to as the "Land(s)"); and

WHEREAS, HUNTFORD desires to enter onto and cross such Lands for the purpose of drilling one or more exploratory or development oil and/or gas wells on lands, located in Township 11 South, Range 25 East, Uintah County, Utah (hereinafter referred to as the "Drillsites"). The attached template in Exhibit A will be the form for the Right-of-Way and Surface Use Agreement for all Drillsites used by Huntford Resources Corp., its assignees, heirs and partners for a period of three years from the date of this Letter This Agreement does not cover pipeline right-of-away, which is covered by a separate Agreement between Huntford Resources Corp. and Cliff Synfuel Corp. It is not intended that this letter Agreement, or individual Drillsite agreements using Exhibit A, be recorded in county records.

This Agreement constitutes the entire Agreement between the parties hereto as to the subject matters herein set forth and supersedes all prior written or oral agreements relative thereto. No change, modification, alteration or amendment to this Agreement shall be binding upon the parties hereto except as specifically expressed in writing and signed by each party agreeing to be bound thereby.

## RIGHT-OF-WAY AND SURFACE DAMAGE AGREEMENT LETTER AGREEMENT SIGNATURE PAGE

CLIFFS SYNFUEL CORP.

Gary D. Aho, President

HUNTFORD RESOURCES CORP.

By: 71 12-1

Steven A. Tedesco, President

## **EXHIBIT A**

RIGHT-OF-WAY and SURFACE DAMAGE AGREEMENT

	(Huntford Resources Corporation)
CORPOR Synfuel C	HIS AGREEMENT is made and entered into by and between HUNTFORD RESOURCES ATION (HUNTFORD), 14550 East Easter Ave., Ste 1000, Englewood, CO 80112, and Cliffs orporation (Cliffs), P. 0. Box 1211, Rifle, Colorado 81650 (hereinafter referred to as "Grantor"),, 200 .
WHE South Rai	REAS, Grantor is the surface owner ofquarter Section Township 11 nge 25 East, Uintah County, Utah (hereinafter referred to as the "Land(s)"); and
explorator the	REAS, HUNTFORD desires to enter onto and cross such Lands for the purpose of drilling an ry oil and/or gas well, (WELL), located in the quarter of quarter, Section Township 11 South, Range 25 East, Uintah County, Utah er referred to as the "Drillsite").
and other	THEREFORE, for and in consideration of the mutual promises and covenants herein contained, good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, shereto agree as follows:
I.	HUNTFORD, shall pay Grantor the sum of \$3,000.00 up front payment for damages to surface of the Lands for road access to the Drillsite and for the Drillsite for the drilling of the WELL. Within sixty days of completion of the Well either as a producer or a plugged and abandoned well, Huntford shall survey the new access road and the Drillsite to compensate Cliffs for any additional damage that may have occurred during drilling and completion operations. Compensation will be on a \$1,500.00 per acre cost for any damages exceeding 2.0 acres and such compensation, if due, will be paid within thirty (30) days of the surveyor's report being released. Huntford shall utilize existing access routes to the maximum extent feasible, so as to minimize surface disturbances for access to facilities.
П.	HUNTFORD and their assigns or agents shall have the right to use a reasonable amount of access road across the Lands and shall have the right to move derricks, drilling tools, vehicles, and all other machinery and equipment necessary or incident to the re-drilling, drilling, testing completion, operation of the WELL. Such activity shall be restricted to existing public roads or access roads covered by this agreement. Any roads or surface facilities may be relocated at Cliffs' expense if needed due to oil shale mining or processing in the future.
Ш.	This Agreement and the rights granted herein are effective and shall continue in full force and effect so long as operations are conducted on the WELL. Upon execution of this Agreement, all payments due hereunder shall be paid concurrently. Operations are defined under terms of the oil and gas lease with Cliffs as taken by Contex Energy, which is Huntford's land agent and acquisition company, and under the Rules and Regulations defined by the State of Utah

roads constructed by Huntford, if by mutual agreement between Huntford and Cliffs.

IV.

V.

Cattle guards or gates will be constructed, if requested by Grantor, at all places where the openings go through the existing fences and gates will be kept closed at all times except when opened for passage of traffic. Also, gates shall be installed to limit access to producing wells on

If there is any fill used for roads constructed across any drainage, then culverts will be used for

the free flow of water through said drainage.

- VI. If the access road departs from existing established roadways and new construction is required, topsoil will be segregated and stockpiled for replacement during reclamation activities.
- VII. It is understood that any road constructed across the said Lands shall not exceed 30 feet in total width, including the total disturbed area between the outside of each berm, without the prior approval of Grantor.
- VIII. Upon completion of the WELL as a dry hole and the subsequent abandonment thereof, and at the request of the Grantor, any drill pads and newly constructed road will be restored and seeded within 180 days to the condition it was in prior to commencement of operations insofar as reasonably possible. Any preexisting roads, and the improvements thereto, which are constructed by HUNTFORD, shall be left in a good and usable condition for the continued use by Grantor. Reclaimed areas will be reseeded with a wildlife mixture approved by the Utah Division of Wildlife.
- IX. In the event that the WELL is completed as a producer of oil and/ or gas, HUNTFORD shall build and maintain a permanent access road in conformance with the already established county road including any variances granted by the county for existing roads to the Drillsite. Disturbed areas not used for production will be regraded and seeded with an approved wildlife seed mix within 90 days unless prohibited by weather.
- X. Upon completion of the WELL as a well capable of oil and/or gas production, this Agreement shall continue in full force and effect and HUNTFORD shall pay in advance to Grantor an annual access rental of two hundred dollars (\$200) per pad and \$200 per acre of roadway (30-foot width), or a minimum of \$500 to include the pad and roadway for each well, whichever is greater, on or before January 31<sup>st</sup> of each year thereafter until the subject well is plugged and abandoned and operations cease thereon.
- XI. It is expressly understood that the settlement amounts in paragraph I are only for construction of a road and drilling location and is not a settlement for any damages to contiguous property, personal property of the Grantor or a release of any personal injuries that may be sustained by reason of the operations carried on by Huntford or its agents.
- XII. This Agreement does not cover pipeline easements and Huntford acknowledges that it must secure a separate agreement prior to laying pipeline related to production of gas or oil on Cliffs' lands.
- XIII. This Agreement shall not be assigned, nor the rights hereunder transferred in any manner without the prior written consent of Grantor, which consent shall not be unreasonably withheld.
- XIV. HUNTFORD shall comply at its own expense with the Workman's Compensation Law of the State of Utah and shall maintain such insurance throughout the duration of this Agreement, and shall furnish Grantor prior to beginning work on the Lands evidence of such insurance and at each policy period thereafter renewal evidence that such insurance is being maintained. HUNTFORD, with respect to its operation in connection with this Agreement, shall also purchase or provide for (1) comprehensive general public liability insurance with a combined single limit not less than One Million Dollars (\$1,000,000) for bodily injury and property damage; and (ii) automobile insurance with a combined single limit of not less than One Million Dollars (\$1,000,000) for bodily injury and property damage. At Grantor's request, HUNTFORD shall furnish Grantor with a certificate or certificates of insurance secured and maintained hereunder and Grantor shall be an additional insured thereon.

- XV. In the event any person or entity (including Grantor) suffers a loss of any kind or character, or death or injury, (1) as a result of a breach of this Agreement by HUNTFORD, or its agents, contractors, or employees, or (2) as a result of HUNTFORD or its agents, contractors, or employees performing on the Drillsite or elsewhere, any action, directly or indirectly, in furtherance of a right hereunder, or (3) from any cause whatsoever while being on the Lands and the Drillsite to conduct any work or service for HUNTFORD, HUNTFORD shall reimburse, indemnify defend and hold harmless Grantor for any and all losses, costs, claims, liability, litigation, demands, damages and expenses (including all attorney fees) of every kind or character which Grantor may suffer or be subject to as a result of said loss or injury whether or not such losses, costs, claims, liabilities, litigation, demands, damages, and expenses (including all attorney fees) result from the condition of Grantor's premises or facilities, unless through the sole negligence of Grantor or its agents.
- XVI. HUNTFORD shall provide Grantor with not less than forty-eight (48) hours advance notice. either by phone, mail or in person, of HUNTFORD's intent to enter upon the Land for the purpose of commencing operations thereon. HUNTFORD shall conduct its operations in such a manner as to use no more Land than is reasonably necessary and shall use all reasonable efforts not to interfere with the use of the Land by the Permitee in that certain Consolidated Grazing Permit dated January 1, 1998 by and between Grantor, as Owner, and 0. S. Wyatt, Jr., as Permitee, or the rights of subsequent grazing permittees. All drilling fluid pits shall be fenced within ten days of end of drilling the WELL as a producer or dry hole and then the pits will be reclaimed and reseeded within 180 days of the completion of the well as a producer or dry hole. Surface structures shall be fenced, if they represent a potential hazard to livestock, by mutual agreement between HUNTFORD and Cliffs. The type of fencing to be mutually agreed upon by HUNTFORD and Cliffs. HUNTFORD will have ten days to effect repairs or problems with fences when notified by e-mail or in writing by Cliffs. HUNTFORD can request an extension of the closure of pits beyond the 180 days from the completion of the WELL if closing the pits represents a potential hazard or closing the pits at that time will not comply with the State of Utah's reclamation requirements and pit closure requirements. An extension will not be unreasonably withheld.
- XVII. HUNTFORD shall have the right at any time, and from time to time, to remove any or all property, fixtures, equipment and materials, placed by HUNTFORD on the Land, including the right to draw and remove casing. Within 90 days after plugging of the WELL this Agreement will expire and, HUNTFORD shall remove all remaining property, fixtures, equipment and materials that were placed by HUNTFORD on the Land. Such removal shall be accomplished at HUNTFORD's sole cost, risk, and expense. If such items are not removed within 90 days, Grantor shall have the right to remove those items from the Land and bill the associated cost for such removal to HUNTFORD.
- XVIII. This agreement restricts the HUNTFORD's use of Grantor's lands to the sole purpose of exploration and production of oil and/or gas at this specific site. It does not grant HUNTFORD, its contractors, or its agents the right to use the Grantor's property for any other purpose.
- XIX. All operations of HUNTFORD hereunder which involve drilling for and producing of oil and gas, or both, or the cessation, or abandonment, of its operations shall be conducted in a good and workmanlike manner and in accordance with standard oil field practices and in accordance with all applicable federal, state and local statutes and regulations including specifically, but not by way of limitation, such laws and regulations governing the operation, maintenance and

reclamation of well sites, pipelines, tank batteries, and other related facilities as may be utilized by HUNTFORD and its operations hereunder. HUNTFORD shall further adhere to and abide by all federal, state and local environmental statutes and regulations addressing air, water, and solid waste pollution and the handling storage, storage, use and disposal of hazardous substances as prescribed in The Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. & 9601, et seq. (CERCLA). HUNTFORD shall provide Grantor with copies of all applications for environmental permits, notices of violation or alleged violations of any environmental laws, governmental requests for any information pertaining to environmental issues relating to the Land or products produced therefrom or HUNTFORD's use thereof, copies of any responses from HUNTFORD's to said requests, and any environmental investigations, reports, or studies involving the Land or products produced therefrom or the use thereof by HUNTFORD which, from time to time, may be obtained by HUNTFORD.

- XX. HUNTFORD also agrees to abide by the laws or regulations of the State of Utah designed to protect either coal seams or oil shale deposits, including but not limited to those specific rules set forth the in the General Rules and Regulations of the Utah Board of Oil, Gas and Mining, as amended, pertaining to such matters. HUNTFORD acknowledges that the Land under this agreement was designated as an "Oil Shale Area" on August 22. 1985, amended in May of 2001, and HUNTFORD hereby agrees to follow the Board's procedure for wells drilled in designated "Oil Shale Areas" as set forth in the aforementioned General Rules and Regulations as amended in 2001.
- XXI. The provisions hereof shall be considered as covenants running with the Land during the life of the Agreement and all modifications thereof, and any assignment of the Agreement shall be subject to the provisions thereof.
- XXII. This Agreement constitutes the entire Agreement between the parties hereto as to the subject matters herein set forth and supersedes all prior written or oral agreements relative thereto except for said LETTER AGREEMENT entitled GENERAL RIGHT-OF-WAY and SURFACE DAMAGE AGREEMENT entered into and signed between Huntford Resources Corporation and Cliffs Synfuels Corporation dated July 1<sup>st</sup>, 2001 as this agreement will be subordinate to that said agreement. No change, modification, alteration or amendment to this Agreement shall be binding upon the parties hereto except as specifically expressed in writing and signed by each party agreeing to be bound thereby.

## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1	DIVISION OF OIL, GAS AND I	MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	Y NOTICES AND REPOR	TS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DRI	r current bottom-hole depth, reenter plugged wells, or to LL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER:
2 NAME OF OPERATOR: Huntford Resour	cces Corporation		9. API NUMBER:
3. ADDRESS OF OPERATOR:  14550 E. Easter	Ave., Englewood,	80112 PHONE NUMBER: 303 260 617-7242	- 10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL SEE FOOTAGES AT SURFACE:	ATTACHMENT		county: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	NGE, MERIDIAN:		STATE:
			HATU
11. CHECK APPF	ROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	<del></del>	TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
Approximate date work will start:	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Abraminan acto nous am Steet	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	Y OPERATOR CHANGE	TUBING REPAIR
SUBSEQUENT REPORT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
(Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATION		OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATIO	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show a	all pertinent details including dates, depths, volu	umes, etc.
hereby names TCC CORPORATION furt a CD 0621469550 Agent of theStat	C ROYALTY CORPORAT ther acknowledges is being held by te of Utah and agre	that a bond of \$80, the Director of Oil	ROYALTY CORPORATION and NTFORD RESOURCES 000.00 in the form of , Gas and Mining as
TCC ROYALTY CORE  Name: CHRISTINE  Signature: Mult  HUNTFORD RESOURCE  NAME (PLEASE PRINT) Steven	Ledyso Suo Jua	Date: 12/19/1	dent
SIGNATURE TO THE SIGNATURE	<i>yı</i> –	DATE	/

(This space for State use only)

RECEIVED

(5/2000)

(See Instructions on Reverse Side)

DEC 24 2001

DIVISION OF OIL, GAS AND MINING List of Wells being transferred from Huntford Resources Corporation to TCC Royalty Corporation.

API No.	Well Name	Location
43-047-34118	\Quest 14-10	718 FSL 1854 FWL Section 10 T11S R25E
43-047-34119	Quest 16-10	740 FSL 662 FEL Section 10 T11S R25E
43-047-34116	Quest 6-15	1989 FNL 1939 FWL Section 15 T11S R25E
43-047-34117	Quest 8-15	1986 FNL 735 FEL Section 15 T11S R25E
43-047-33805	Quest 16-21	420 FSL 460 FEL Section 21 T11S R25E
43-047-33804	Quest 10-22	Nw Se Section 22 T11S R25E
43-047-33806	Quest 16-22	Se Se Section 22 T11S R25E
43-047-33693	Quest 22-1	560 FSL 1712 FWL Section 22 T11S R25E
43-047-33801	`Quest 4-28	577 FNL 1014 FWL Section 28 T11S R25E
43-047-33803	Quest 6-28	1720 FNL 1980 FWL Section 28 T11S R25E

Division of Oil, Gas and Mining

## **OPERATOR CHANGE WORKSHEET**

Enter date after each listed item is completed

## ROUTING

1. GLH	4-KAS
2. CDW	5-LP
3. JLT	6-FILE

## X Change of Operator (Well Sold)

Operator Name Change

Designation of Agent

Merger

The operator of the well(s) listed below has changed, effective: 12-19-2001

FROM: (Old Operator): HUNTFORD RESOURCES CORPORATION Address: 14550 E. EASTER AVE ENGLEWOOD, CO 80112 Phone: 1-(303)-617-7242 Account N1405

**TO:** ( New Operator): TCC ROYALTY CORPORATION Address: 14550 E. EASTER AVE ENGLEWOOD, CO 80112

Phone: 1-(303)-617-7242 Account N1995

CA No.

Unit:

## WELL(S)

	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
QUEST 14-10	43-047-34118	13268	10-11S-25E	FEE	GW	DRL
QUEST 16-10	43-047-34119	99999	10-11S-25E	FEE	GW	APD
QUEST 6-15	43-047-34116	99999	15-11S-25E	FEE	GW	APD
QUEST 8-15	43-047-34117	99999	15-11S-25E	FEE	GW	APD
QUEST 16-21	43-047-33805	13088	21-11S-25E	FEE	GW	P
QUEST 10-22	43-047-33804	99999	22-11S-25E	FEE	GW	NEW
QUEST 16-22	43-047-33806	99999	22-11S-25E	FEE	GW	NEW
QUEST 22-1	43-047-33693	12998	22-11S-25E	FEE	GW	P
QUEST 4-28	43-047-33801	99999	28-11S-25E	FEE	GW	APD
QUEST 6-28	43-047-33803	13089	28-11S-25E	FEE	GW	P
			1			

## **OPERATOR CHANGES DOCUMENTATION**

(R649-8-10) Sundry or legal documentation was received from the FORMER operator on:

12/24/2001

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

12/24/2001

3.	The new company has been checked through the Department of Commerce, Division of Corporations Database on: 12/26/2001
4.	Is the new operator registered in the State of Utah:  YES  Business Number: 4817842-0143
5.	If <b>NO</b> , the operator was contacted contacted on:  N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change) for all wells listed on Federal or Indian leases on:  N/A
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 12/26/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 12/26/2001
3.	Bond information entered in RBDMS on: 12/26/2001
4.	Fee wells attached to bond in RBDMS on: 12/26/2001
Si	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.:  N/A
IN	DIAN BOND VERIFICATION:
1.	Indian well(s) covered by Bond No.:  N/A
FI	EDERAL BOND VERIFICATION:
1.	Federal well(s) covered by Bond No.:  N/A
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: 621469550
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on:  SEE COMMENTS  The Division sent response by letter on:  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
CC	DMMENTS: Huntford Resources Corp Certificate of Deposit was transferred to TCC Royalty Corp. See bond file.
_	



Michael O. Leavitt Governor

Robert L. Morgan Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax

(801) 538-7223 TTY www.nr.utah.gov

September 6, 2002

Steve Tedesco TCC Royalty Corporation 14550 E. Easter Ave Englewood, Colorado 80112

Re:

APD Rescinded - Quest 16-10, Sec. 10, T. 11S, R. 25E

Uintah, Utah API No. 43-047-34119

Dear Mr. Tedesco:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining on August 30, 2001. On September 6, 2002, you requested that the division rescind the approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective September 6, 2002.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason

**Engineering Technician** 

Munice D) Pasorz

cc:

Well File

Gil Hunt, Technical Services Manager

